## OCT -2 2003

## HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Satoshi TAKANO

Group Art Unit: 2825

Application No.:

09/819,690

Examiner:

G. Lee

Filed:

March 29, 2001

Docket No.:

109107

For:

SEMICONDUCTOR MANUFACTURING METHOD, SUBSTRATE PROCESSING

METHOD, AND SEMICONDUCTOR MANUFACTURING APPARATUS

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 146989 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
  - $\boxtimes$ I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- $\boxtimes$ The references were cited in a counterpart foreign application. 2.

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3. English-language counterparts of the non-English language references are attached hereto.

Respectfully submitted,

ames A. Oliff

Registration No. 27,075

Phillip D. Mancini

Registration No. 46,743

DEPOSIT ACCOUNTIUSE

AUTHORIZATION

Please grant any extension necessary for entry;

Charge any fee due to our Deposit Account No. 15-0461

JAO:PDM/ccs

Date: October 2, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

Sheet	1	of	l

Form PTO-1449 (REV. 8-83)			DOCKET NO.	APPLICATION NO. 09/819,690				
INFO	RMATION DISCLOSURE STATEMENT							
(Use several sheets if necessary)		APPLIC Satoshi	APPLICANT(S) Satoshi TAKANO					
		FILING	FILING DATE March 29, 2001		GROUP 2825			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS		
	5,462,397	)-1995	Iwabuchi					
	5,616,208 04	1-1997	Lee					
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FOREIGN PATENT DOCUMENTS SUB								
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	CLASS		
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: October 2, 2003